

### Anita Simon | Associate Principal



#### EDUCATION

- University of Washington
  - Bachelor of Arts, Architectural Design, 1998
- University of Oregon
  - Master of Architecture, 2002

#### PRACTICE AREAS

- Facade Assessment
- Historic Preservation
- Litigation Consulting
- Masonry Structures
- Peer Review
- Repair and Rehabilitation Design
- Roofing and Waterproofing

#### REGISTRATIONS

- Architect in MA and WA

#### PROFESSIONAL AFFILIATIONS

- American Institute of Architects
- Association for Preservation Technology - Northeast Chapter
- Building Enclosure Council - Boston chapter, chair
- International Institute of Building Enclosure Consultants - New England Chapter, board member
- National Council of Architectural Registration Boards

#### CONTACT

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#### EXPERIENCE

Anita Simon investigates numerous contemporary and historic structures. Through the investigation, repair design, and peer review of building envelope systems, she has gained experience in the design, installation, and performance characteristics of a variety of building assemblies and materials. Ms. Simon's work involves condition assessment and evaluation of assembly or material failures followed by the development of repair recommendations. Her expertise also includes field observation during the construction or repair of materials such as terra cotta, brick, stone, stucco, and sealant, cleaning studies of various masonry materials, and monitoring of cleaning procedures.

Ms. Simon performs investigations of hurricane-, fire-, and water-damaged structures, and has investigated the performance and failure of windows, waterproofing, concrete, wood, EIFS, fiber cement siding, and contemporary residential and commercial cladding systems. Her projects typically include masonry investigation of both historic and contemporary structures. Services often include the development of construction documents and construction administration during the course of repairs.

#### REPRESENTATIVE PROJECTS

##### Facade Assessment

- Boston Housing Authority Cathedral Development - MA: Brick and window water intrusion investigation, repair design, and construction administration
- Boston College, McGuinn Hall - Chestnut Hill, MA: Granite and brick facade water intrusion investigation, repair design, and construction administration
- Fire Engine No. 3 - Boston, MA: Masonry facade assessment and investigation of brick distress

##### Condition Assessment

- Gillette World Shaving Headquarters - Boston, MA: Condition assessment of multiple masonry building enclosures and production of maintenance and repair recommendations
- Deerfield Academy Arts Center - Deerfield, MA: Investigation of slate and low-slope roofing assemblies and repair recommendations of eight buildings
- Boston Housing Authority Commonwealth Development - MA: Brick and window water intrusion investigation and development of repair design documents
- Boston Housing Authority Bromley Heath Development - MA: Brick masonry facade assessment and repair recommendations
- Florida Condominium - Santa Rosa Beach, FL: Investigation of construction defect litigation claims, repair recommendations, and mediation support

##### Masonry Structures

- MIT Sloan School of Management - Boston, MA: Investigation of limestone distress, mortar evaluation, and paint color study
- Old South Church - Boston, MA: Development of construction documents for mechanical upgrades and localized enclosure repairs
- Sawyer Building - Boston, MA: Window replacement construction administration

##### Building Enclosure Commissioning

- Maine General Medical Center - Augusta: Peer review of construction documents and Building Enclosure Commissioning (BECx) services